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UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Rox, 1450 Alexandira, Virginia 22313-1450 www.uspio.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

10/03/2003

Keating & Bennett LLP Suite 312 10400 Eaton Place Fairfax, VA 22030

EXAMINER	
ADDISON, KAREN B	

PAPER NUMBER

ART UNIT 2834

DATE MAILED: 10/03/2003

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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
L 				
09/993 963	11/27/2001	Tochio Nichimura	36856 567	8067

TITLE OF INVENTION: COMPOSITE VIBRATION DEVICE

APPLN, TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330	\$300	\$1630	01/05/2004

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status is changed, pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above and notify the United States Patent and Trademark Office of the change in status, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check the box below and enciose the PUBLICATION FEE and 1/2 the ISSUE FEE shown above.
- Applicant claims SMALL ENTITY status. See 37 CFR 1.27.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u> (703) 746-4000

appropriate. All further coindicated unless corrected maintenance fee notification	rrespondence including the P below or directed otherwise ns.	atent, advance order in Block I, by (a) s	rs and notification specifying a new	ICATION FEE (if req n of maintenance fees eorrespondence addres	uired). Blocks 1 through 4 s will be mailed to the current s; and/or (b) indicating a sep	should be completed where correspondence address a arate "FEF ADDRESS" for
	TE ADDRESS (Note: Legibly mark-up 590 10/03/2003	with any corrections or use	e Block 1)	Fee(s) Transmittal, T papers, Each additio	'his certificate cannot be used nal paper, such as an assignm	for any other accompanying
Keating & Benne Suite 312 10400 Eaton Place Fairfax, VA 22030	ett LLP			C I hereby certify that States Postal Service addressed to the M	ertificate of Mailing or Tran this Fee(s) Transnital is bein with sufficient postage for fin ail Stop ISSUE FEE address	ig deposited with the United st class mail in an envelop above, or being facsimile
,						(Depositor's name)
					(Signature) (Date) OR ATTORNEY DOCKET NO. CONFIRMATION NO. 36856.567 8067 CICATION FEE TOTAL FEE(S) DUE DATE DUE \$300 \$1630 01/05/2004 SS-SUBCLASS 10-364000 ce patent front page, list (1) the registered patent attorneys or vely, (2) the name of a single ember a registered attorney or 2s of up to 2 registered patent If no name is listed, no name 3 ype) atent. Inclusion of assignee data is only appropriate when an assignment has no fithis form is NOT a substitute for filing an assignment. and STATE OR COUNTRY) I individual corporation or other private group entity government of the fee(s) is enclosed. ard. Form PTO-2038 is attached. Beby authorized by charge the required fee(s), or credit any overpayment, to	
						(Date)
APPLICATION NO.	FILING DATE	FIR	RST NAMED INVI	NTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/993,963	11/27/2001		Toshio Nishim	ıra	36856.567	8067
	OMPOSITE VIBRATION D	EVICE				
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nonprovisional	NO 	\$1330		\$300	\$1630	01/05/2004
EXAN	IINER	ART UNIT		CLASS-SUBCLASS		
ADDISON	, KAREN B	2834		310-364000		
Address form PTO/SB/I: "Fee Address" indicati PTO/SB/47; Rev 03-02 of Number is required. 3. ASSIGNEE NAME AND PLEASE NOTE: Unless	on (or "Fee Address" Indication more recent) attached. Use DRESIDENCE DATA TO BE an assignce is identified below to the USPTO or is being st	on form of a Customer E PRINTED ON THI DOW, no assignce data abmitted under separ	agents OR, alte firm (having as agent) and the attorneys or age will be printed. E PATENT (print will appear on trate cover. Comp	matively, (2) the name a member a registered names of up to 2 regisents. If no name is list tor type) the patent, Inclusion of letion of this form is NC	assignee data is only appropri	ate when an assignment ha
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4a. The following fee(s) are	enclosed:		ed on the patent); Payment of Fee(s)		corporation or other private g	roup entity
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☐ Publication Fee						
☐ Advance Order - # of	Copies		The Director is eposil Account N	hereby authorized by	charge the required fee(s), or	credit any overpayment, to
Director for Patents is reque	sted to apply the Issue Fee an					
(Authorized Signature)		(Date)	-	T		
other than the applicant; interest as shown by the re	Publication Fee (if require a registered attorney or age cords of the United States Pal	nt; or the assignee cent and Trademark (or other party in Office.	1		
This collection of informa obtain or retain a benefit application. Confidentiality estimated to lake 12 minut completed application for case. Any comments on suggestions for reducing t Patent and Trademark (22313-1450. DO NOT SEND TO: Commissioner	tion is required by 37 CFR by the public which is to fill it is governed by 35 U.S.C. 12 less to complete, including gam to the USPTO. Time will the amount of time you rehis burden, should be sent to Office, U.S. Department of END FEES OR COMPLET for Patents, Alexandria, Virg	1.311. The informate (and by the USPI) 22 and 37 CFR 1.14. Thering, preparing, as vary depending up equire to complete to the Chief Informate (Commerce, Alex ELD FORMS TO Timia 22313-1450.	ion is required to to process) at This collection is and submitting the collection in the individual this form and/out on Officer, U.S. xandria, Virginia ADDRESS			

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APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/993,963 11/27/2001		Toshio Nishimura	36856.567	8067
759	90 10/03/2003		EXAM	INER
Keating & Bennet Suite 312	t LLP		ADDISON,	KAREN B
10400 Eaton Place			ART UNIT	PAPER NUMBER
Fairfax, VA 22030			2834	

DATE MAILED: 10/03/2003

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 249 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 249 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) system (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.

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APPLICATION NO. FIRST NAMED INVENTOR ATTORNEY DOCKET NO. FILING DATE CONFIRMATION NO. 09/993.963 11/27/2001 Toshio Nishimura 36856.567 8067 EXAMINER 10/03/2003 Keating & Bennett LLP ADDISON, KAREN B Suite 312 PAPER NUMBER ART UNIT 10400 Eaton Place Fairfax, VA 22030 2834

DATE MAILED: 10/03/2003

Notice of Fee Increase on October 1, 2003

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2003, then the amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" since there will be an increase in fees effective on October 1, 2003. See Revision of Patent Fees for Fiscal Year 2004; Final Rule, 68 Fed. Reg. 41532, 41533, 41534 (July 14, 2003).

The current fec schedule is accessible from (http://www.uspto.gov/main/howtofees.htm).

If the fec paid is the amount shown on the "Notice of Allowance and Fee(s) Duc" but not the correct amount in view of the fee increase, a "Notice of Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice of Pay Balance of Issue Fee," if the response to the Notice of Allowance is to be filed on or after October 1, 2003 (or mailed with a certificate of mailing on or after October 1, 2003), the issue fee paid should be the fee that is required at the time the fee is paid. If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Duc" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously-paid issue fee should be paid. See Manual of Patent Examining Procedure, Section 1308.01 (Eighth Edition, August 2001).

Effective October 1, 2003, 37 CFR 1.18 is amended by revising paragraphs (a) through (c) to read as set forth below.

Section 1.18 Patent post allowance (including issue) fees.

(a) Issue fec for issuing each original or reissue patent, except a design or plant patent:

(b) Issue fee for issuing a design patent:

(c) Issue fee for issuing a plant patent:

By a small entity (Sec. 1.27(a))...... \$320.00

By other than a small entity......\$640.00

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.